



Missouri Crop Progress and Condition

Released November 22, 2021

There were 6.2 days suitable for fieldwork for the week ending November 21, 2021. Temperatures last week averaged 46.3 degrees statewide, 2.1 degrees above normal. Precipitation averaged 0.14 inches, 0.76 inches below normal. Topsoil moisture supply was rated 1 percent very short, 6 percent short, 90 percent adequate, and 3 percent surplus. Subsoil moisture supply was rated 1 percent very short, 12 percent short, 86 percent adequate, and 1 percent surplus. Corn harvested for grain was 97 percent complete, compared to the 5-year average of 96 percent. Soybeans harvested was 90 percent complete, even with the 5-year average. Cotton harvested was 94 percent complete, even with the 5-year average. Winter wheat planted was 92 percent, compared to the 5-year average of 75 percent. Winter wheat emerged was 80 percent, compared to the 5-year average of 75 percent. Winter wheat condition was rated 4 percent poor, 33 percent fair, 57 percent good, and 6 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending November 21, 2021

State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Missouri	6.2	1	6	90	3	1	12	86	1

Crop Progress – Missouri

Item	Week ending			2016-2020 Average
	November 21, 2021	November 14, 2021	November 21, 2020	
	(percent)	(percent)	(percent)	(percent)
Corn harvested	97	94	95	96
Soybeans harvested	90	81	93	90
Cotton harvested	94	86	89	94
Winter wheat planted	92	86	90	90
Winter wheat emerged	80	72	79	75

Winter Wheat Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
November 21, 2021	-	4	33	57	6
November 14, 2021	-	4	32	58	6
November 21, 2020	1	8	40	46	5

- Represents zero.

Pasture Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
November 21, 2021	1	11	41	45	2
November 14, 2021	-	10	39	49	2
November 21, 2020	5	23	40	32	-

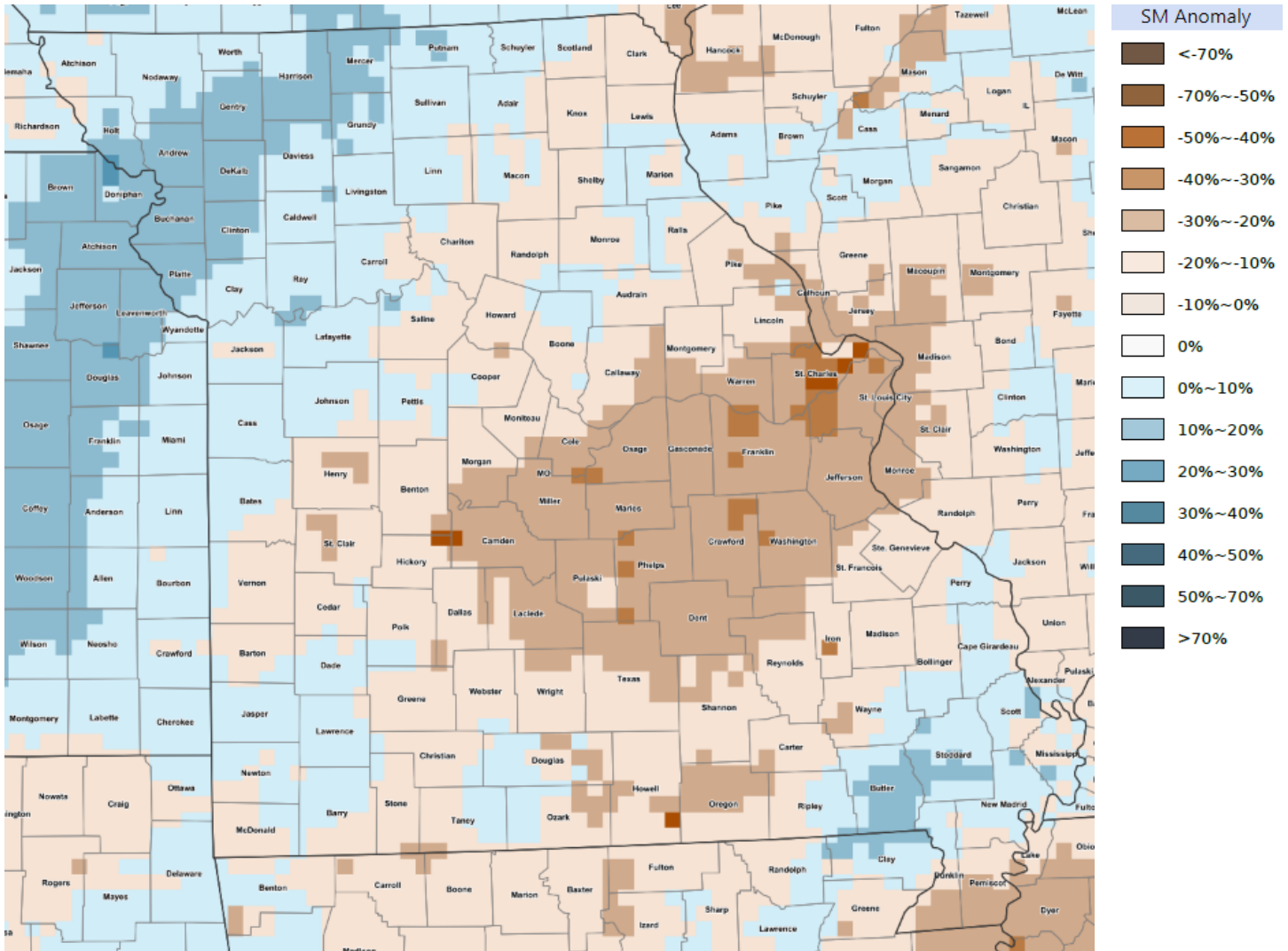
- Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: November 21, 2021

State	Supply of Hay and Other Roughages				Stock Water Supply			
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Missouri	1	7	85	7	-	5	93	2

- Represents zero.

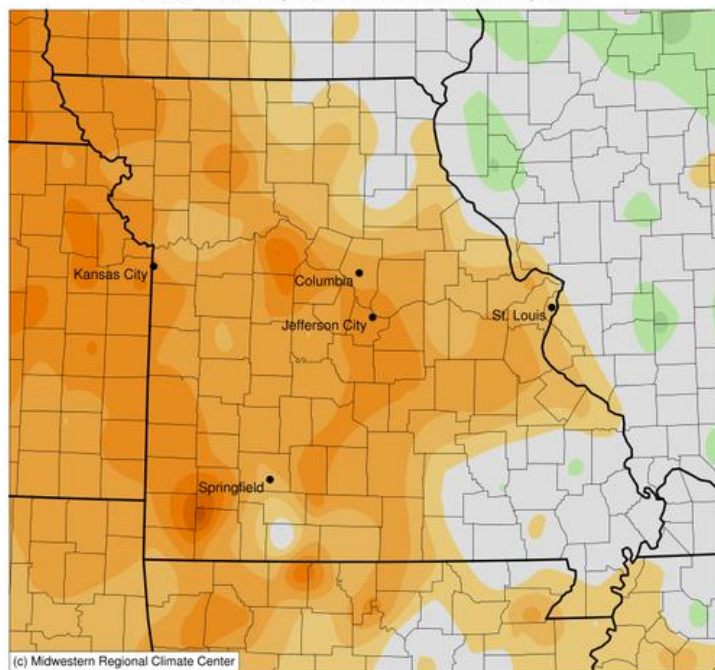
Soil Moisture Deviation from Historical Average – November 19



<https://cloud.csiss.gmu.edu/Crop-CASMA/>
(historical average includes 2015-2020)

Average Temperature (°F): Departure from 1991-2020 Normals

November 15, 2021 to November 21, 2021



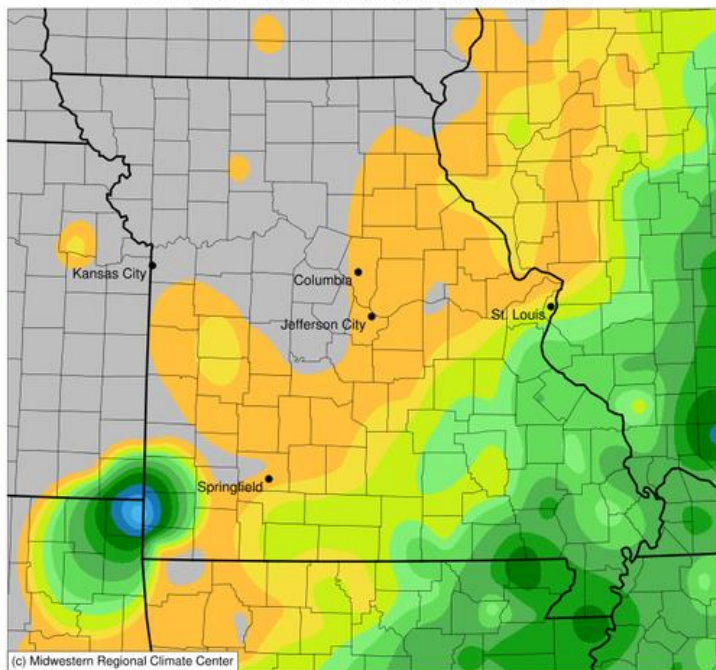
(c) Midwestern Regional Climate Center



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet, Midwestern Regional Climate Center
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Accumulated Precipitation (in)

November 15, 2021 to November 21, 2021



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generated: Nov 22, 2021 10:10 am CST
Source: AgEBB - University of Missouri

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- For more information on NASS surveys and reports, call the Heartland Regional Field Office at (314) 595-9594 or e-mail: nassrfohlr@usda.gov.